## PTO/SB/05 (06-03) U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY								
PATENT APPLICATION								
TRANSMITTAL								

	Attorney Docket No.		015280-257300US		
	First Inventor			Pavlakis, George N.	
	Title	MOLECULAR CLONES WITH MUTATED HIV GAG/POL, SIV GAG AND SIV ENV GENES			
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(Only for I	new nonprovisional applications u	nder 37 CFR 1.53(b))	Express Mail I	press Mail Label No. EV 330857135 US						
See MPEP o	APPLICATION E		ADDR	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
2.	Fee Transmittal Form (e.g., P'Submit an original and a duplicate Applicant claims small entity size 37 CFR 1.27. Specification Descriptive title of the Invention Cross Reference to Related Appl Statement Regarding Fed sponse Reference to sequence listing, a or a computer program listing app Background of the Invention Brief Summary of the Invention Brief Description of the Drawings Detailed Description Claim(s) Abstract of the Disclosure	for fee processing) tatus.  [Total Pages 50 ] slow) scations ored R & D sable, sendix	8. Nuclo (if ap a. [] b. Sp i. [ ii. [	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. ☐ Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☒ paper number of pages 1-28  c. ☐ Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. ☐ Assignment Papers (cover sheet & document(s))  10. ☐ 37 CFR 3.73(b) Statement ☐ Power of (when there is an assignee) Attorney						
5. Oath or a	n following the title, or in an App nuation ⊠ Divisional olication information: Exal UATION or DIVISIONAL APPS «	with Box 18 completed) OR(S) with Box 18 completed) OR(S) ting inventor(s) tee 37 CFR  CFR 1.76  appropriate box, and supjulication Data Sheet under Continuation-in-paramer Dave T. Nguyen only: The entire disclosure	13. \( \) 14. \( \) 15. \( \) 16. \( \) 17. \( \) (2)-Revo	12.  Information Disclosure						
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
		19. CORRESPO	NDENCE AL	DDRESS	<del></del>					
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Name (Print/Type) Jean M. Lockyer, Ph.D.			Registration	No. (Attor	44,879					
Signature Date August 19, 2003										
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Complete If Known FEE TRANSMITTAL Application Number August 19, 2003 via Express Mail #EV330857135US for FY 2003 Filing Date Pavlakis, George N. Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Applicant claims small entity status. See 37 CFR 1.27 **Examiner Name** Art Unit 015280-257300US Attorney Docket No. TOTAL AMOUNT OF PAYMENT 750 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Credit Card MoneyOrder Other None Check Small Entity Entity Large Deposit Account: Fee Fee Fee Fee Description Pald (\$) (\$) Code Code Deposit Surcharge - late filing fee or oath 65 20-1430 2051 1051 130 Account Surcharge - late provisional filing fee 25 Number 2052 1052 50 or cover sheet Non-English specification 1053 130 130 Deposit 1053 Townsend and Townsend and Crew LLP For filing a request for reexamination Account 1812 2.520 1812 2,520 Requesting publication of SIR prior to 920° 1804 920\* 1804 The Commissioner is authorized to: (check all that apply) Examiner action Charge fee(s) indicated below Credit any overpayments Requesting publication of SIR after 1805 1.840\* 1.8401 1805 Examiner action Charge any additional fee(s) during the pendency of this application Extension for reply within first month 2251 55 1251 110 Charge fee(s) indicated below, except for the filing fee Extension for reply within second 1252 410 2252 205 o the above-identified deposit account **FEE CALCULATION** Extension for reply within third month 465 930 2253 1253 Extension for reply within fourth 1. BASIC FILING FEE 725 2254 1254 1,450 Large Entity Small Entity Extension for reply within fifth month 985 1255 1,970 2255 Fee Description Fee Code Notice of Appeal Fee Paid 160 2401 1401 320 Code (\$) (\$) Filing a brief in support of an appeal 750 2402 160 Utility filing fee 1402 320 2001 375 1001 750 Request for oral hearing 280 2403 140 1403 165 Design filing fee 2002 330 1002 Petition to institute a public use Plant filing fee 260 1003 520 2003 1451 1,510 1,510 1451 proceeding Reissue filing fee 2004 375 1004 750 Petition to revive - unavoidable 2452 55 110 1452 Provisional filing fee 2005 80 1005 160 Petition to revive - unintentional 650 2453 1453 1,300 Utility issue fee (or reissue) (\$)750 2501 650 SUBTOTAL (1) 1501 1,300 2502 235 Design issue fee 1502 470 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Plant issue fee 315 1503 630 2503 Petitions to the Commissioner Fees from 1460 130 130 1460 Fee Paid Petitions related to provisional 50 Extra Claims 1807 50 1807 applications \$0 \$18 Total Claims -20\*\* Submission of Information Disclosure 1806 180 180 1806 Independent ds.84 Recording each patent assignment 8021 8021 40 per property (times number of Multiple properties) Dependent Filing a submission after final rejection 2809 375 1809 750 arge Entity Small Entity (37 CFR § 1.129(a)) For each additional invention to be Fee Fee Fee Description 2810 375 1810 750 ode (\$) examined (37 CFR § 1.129(b)) (\$) Code Claims in excess of 20 9 Request for Continued Examination 2202 1202 18 Independent claims in excess of 3 2801 375 1801 750 1201 84 2201 42 (RCE) Multiple dependent claim, if not paid 140 Request for expedited examination 2203 900 1802 280 1203 1802 900 \*\* Reissue independent claims of a design application 42 1204 84 2204 over original patent \*\* Reissue claims in excess of 20 Other fee (specify) 18 2205 and over original patent 205 (\$) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY 415-576-0200 Telephone Registration No. (Attorney/Agent) M. Lockyer, Ph.D. Name (Print/Type) August 19, 2003

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